

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 3230-0245:114 Page 1 of 1

**CATEGORY:** Leakage Dampers

**LISTEE:** Ruskin Manufacturing, 3900 Dr. Greaves Road, Grandview MO 64030  
Contact Person: Robert Van Becelaere (816) 761-7476

**DESIGN:** Model DFSDR round leakage damper. Unit consist a diffuser and a damper of 20 Ga. galvanized steel frame, 20 Ga. galvanized steel blade with 12 Ga. steel tab, 1/4" diameter steel rod and crank arm and a listed power operator. The minimum damper size is 6" diameter and the maximum is 12" diameter. Refer to listee's data sheet for detailed product description and operational considerations.

**RATING:** Class I Leakage

**INSTALLATION:** In accordance with the listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, rating and UL label.

**APPROVAL:** Listed as a Class I leakage damper. The maximum air flow is 3000 cfm for damper size of 6" diameter and 1600 cfm for damper size over 6" diameter.

\*Rev. 04-24-01



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

**MAY 14, 2002**

*Listing Expires **June 30, 2003***

Authorized By:

**DIANE K. AREND**, Senior Deputy  
Program Manager